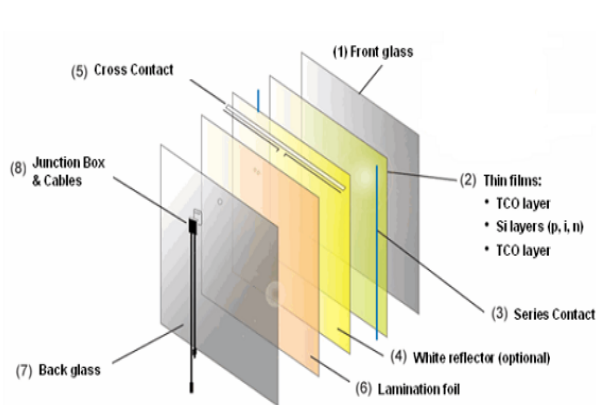


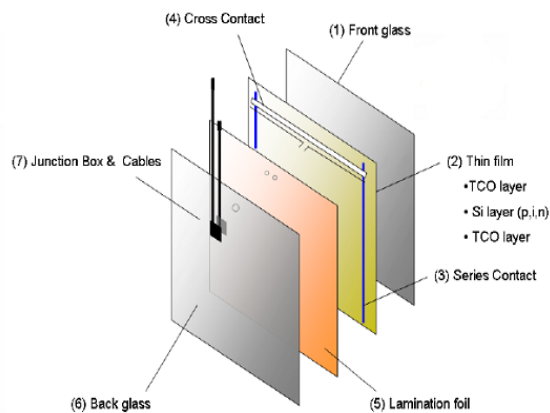
Model	Nominal Power	Transparency	Wind Pressure Resistance	Stabilized Performance				Initial Performance				Max. Over-current Protection Rating	Temperature Coefficients	Max System Voltage				
				V _{mpp} [V]	I _{mpp} [A]	V _{oc} [V]	I _{sc} [A]	V _{mpp} [V]	I _{mpp} [A]	V _{oc} [V]	I _{sc} [A]							
WD-A-CC-087B	105 W ^(a)	No	+7000 Pa & -7000 Pa	106	1.02	140	1.20	114	1.14	143	1.26	2.0 A	I _{sc} : +0.04 %/K V _{oc} : -0.34 %/K P _{mpp} : -0.22 %/K	1000 V D.C. (IEC)				
WD-A-CC-087A	100 W ^(a)			104	0.99	139	1.18	112	1.10	141	1.24							
WD-C-GF-0901	90 W ^(a)	semi-transparent average T(%) at 400~800 nm is 20±3.5 %	+4600 Pa & -4600 Pa	103	0.90	137	1.15	110	1.06	140	1.20		2.0 A	I _{sc} : +0.09 %/K V _{oc} : -0.34 %/K P _{mpp} : -0.20 %/K	or			
WD-C-GF-0902	85 W ^(a)			103	0.85	137	1.11	106	1.05	140	1.15							
WD-A-GE-0851	85 W ^(b)	semi-transparent average T(%) at 400~800 nm is 13.5±3.5 %	+7000 Pa & -7000 Pa	103	0.85	137	1.11	106	1.05	140	1.15					2.0 A	I _{sc} : +0.09 %/K V _{oc} : -0.34 %/K P _{mpp} : -0.20 %/K	600 V D.C. (UL)
WD-A-GE-0772	85 W ^(a)			103	0.85	137	1.11	106	1.05	140	1.15							
WD-A-GE-0773	80 W ^(a)			99	0.83	136	1.09	105	0.99	139	1.13							

- Nominal Power Sorting Tolerance: (a) +4.99Wp / - 0Wp ; (b) +3Wp / - 3Wp
- Configuration: PVB laminated double-glass, frameless
- Dimensions: 1300mm*1100mm*26mm, 24.0 ± 1.0 Kg
- Junction box: IP 67 with bypass diode and MC4 compatible connectors
- GF&GE series are bifacial modules. The powers shown for the light comes from front side, for the rear side are about 85% of those of front side.

Module configuration



Non see-through type



Semi-transparent types

Performance at various irradiances (AM 1.5, 25°C)

WD-A-CC-087A (100W)

Irradiance [W/m ²]	P _{mpp} [W]	V _{mpp} [V]	I _{mpp} [A]	V _{oc} [V]	I _{sc} [A]
1000	103	103	1.00	138	1.24
800	85	102	0.83	136	1.02
600	62	101	0.61	134	0.76
400	41	100	0.41	133	0.49
200	19	100	0.19	130	0.23



Web Site: www.SunWellSolar.com

